From: Leitch, Robert A NAE
To: Dave Dickerson
Subject: Data, Meeting Notes/Action, Th. May 21 CAD Cell Conf.. Call
Date: 06/04/2009 02:51 PM
For Follow Up: Normal Priority.

Hello Dave - Were you able to obtain the sediment gr. size data from Apex and send out the bathymetry in the Action list below?

Tx

Bob

-----Original Message-----
From: Leitch, Robert A NAE
Sent: Friday, May 29, 2009 3:45 PM
To: dickerson.dave@epamail.epa.gov; Schroeder, Paul R ERDC-EL-MS; Ruiz, Carlos E ERDC-EL-MS; Koenig, Mark R NAE; Fox, Steve (New Bedford)
Cc: Leitch, Robert A NAE
Subject: Meeting Notes/Action, Th. May 21 CAD Cell Conf.. Call

Folks:

On May 21 we had a conference call to discuss the status of the ERDC CAD Cell modeling effort. On the call were all folks receiving this email.

The overall schedule of the effort and respective deliverables was discussed. ERDC/Jacobs agreed that the following schedule was obtainable:

April 2009 - Jacobs obtained field samples.
May, 2009 - Jacobs to distribute the validated Sampling results with report.
Mid-August - Jacobs to deliver EDD to Battelle for incorporation into the Project Database.
Mid-August - ERDC to send NAE a preliminary draft Lower Harbor CAD Cell report for review/comment.
End of August, 2009 - ERDC to incorporate comments and distribute final draft report.
Mid-September, 2009 - all reviews complete and final report provided.
End of October - ERDC to complete Upper harbor CAD cell Report.

NOTES.
Steve indicated that Lonnie is validating the sampling data and will distribute soon.
Paul said that 1 of the water samples received had a noticeable difference in salinity than the other samples; i.e. 3 pot vs. 30 ppt.
The results of ERDC's testing are due back between the 3rd week of June and the 1st week of July.
Paul said that Earl at ERDC is in the "tweaking" stage of his hydrodynamic model.
The ERDC model is to assume a silt curtain and oil containment around each CAD Cell.
ERDC will model both using an excavator and a small split hull barge to deposit sediment in the CAD Cell.
Lower Harbor CAD cell to have 300,000 cu yds from south of Sawyer Street.
Sawyer Street to Rte 195 sediment will use small split hull scow.
GW modeling of PCBs - PCBs aren't very soluble in GW but they do sorb to DOC, so we would model DOC movement and this would "imply" PCB movement.

Actions.
Leitch to send ERDC City CAD Cell plume monitoring results as they become available.
Dave to get sediment grain size data from Apex.
Dave to send out bathymetry of CAD Cell area.
Leitch to set up a conf. call in mid-August when upper harbor CAD Cell is being modeled to discuss which DMU Unit the sediment going into the CAD Cell will come from.
Leitch to check w/Dennis Leblanc of the USGS to see if a regional GW model for the New Bedford exists.
Steve to ask JE modeler if they know of any regional GW model - ACTION COMPLETE - NO REGIONAL MODEL IS KNOWN.

If there are any omissions or incorrect recount of events in the above, please let me know.

Tx, Bob